United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

21567

7590

04/30/2007

WELLS ST. JOHN P.S. 601 W. FIRST AVENUE, SUITE 1300 SPOKANE, WA 99201

EXAM	INER			
NGUYEN, TUAN H				
ART UNIT	PAPER NUMBER			

2313

DATE MAILED: 04/30/2007

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/050 334	01/15/2002	Vichnu K Agarwal	MI22-1913	7861

TITLE OF INVENTION: CAPACITOR CONSTRUCTIONS WITH ENHANCED SURFACE AREA

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	07/30/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or .
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as

indicated unless correct maintenance fee notifica	ed below or directed oth	nerwise in Block I, by (a					rate "FEE ADDRESS" for
CURRENT CORRESPOND	N F p	ote: A certificate of ee(s) Transmittal. Th apers. Each additiona ave its own certificate	mailing can is certificate Il paper, such c of mailing o	only be used fo cannot be used for as an assignment or transmission.	r domestic mailings of the or any other accompanying nt or formal drawing, must		
21567	7590 04/30	/2007				ailing or Trans	
WELLS ST. JO 601 W. FIRST A SPOKANE, WA	AVENUE, SUITE 1	300	l S a tr	hereby certify that th tates Postal Service v ddressed to the Mai ansmitted to the USP	is Fee(s) Tra vith sufficien I Stop ISSU TO (571) 273	nsmittal is being t postage for firs E FEE address 3-2885, on the d	deposited with the United it class mail in an envelope above, or being facsimile ate indicated below.
	•		Γ		<u> </u>		(Depositor's name)
							(Signature)
			[(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENT	OR	ATTORNEY	DOCKET NO.	CONFIRMATION NO.
10/050,334	01/15/2002		Vishnu K. Agarwal		MI2	2-1913	7861
TITLE OF INVENTION	: CAPACITOR CONST	RUCTIONS WITH ENH	ANCED SURFACE AF	REA			
	_						
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DU	E PREV. PAID ISSU	E FEE TO	TAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	. \$0		\$1700	07/30/2007
EXAM	INER	ART UNIT	CLASS-SUBCLASS		•		
NGUYEN	I, TUAN H	2813	257-309000				
 Change of correspond CFR 1.363). 	ence address or indicatio	n of "Fee Address" (37	, ,	e patent front page, li to 3 registered pater		1 .	
Change of corresp Address form PTO/S	oondence address (or Cha	ange of Correspondence	or agents OR, altern	atively,		2	
"Fee Address" inc	dication (or "Fee Address	" Indication form	(2) the name of a single registered attorney of	ngle firm (having as a or agent) and the nam	member a nes of up to	4	
PTO/SB/47; Rev 03- Number is required	02 or more recent) attach	ned. Use of a Customer	listed, no name will	ttorneys or agents. If be printed.	no name is	3	
		A TO BE PRINTED ON				•	
PLEASE NOTE: Un recordation as set for	lless an assignee is ident th in 37 CFR 3.11. Com	tified below, no assignee pletion of this form is NO	data will appear on the T a substitute for filing	e patent. If an assigr an assignment.	nce is identifi	ied below, the d	ocument has been filed for
(A) NAME OF ASSI		•	(B) RESIDENCE: (CI		COUNTRY)		
•						•	
Please check the approp	riate assignee category or	r categories (will not be p	rinted on the patent):	☐ Individual ☐ C	orporation or	other private gre	oup entity Government
	·						
4a. The following fee(s) Issue Fee	are submitted:	4	b. Payment of Fee(s): (F		ny previousi	y paid issue ice	snown above)
Publication Fee (1	No small entity discount		Payment by credit				
☐ Advance Order -	# of Copies		The Director is her overpayment, to De	eby authorized to cha eposit Account Numb	rge the requirer	ied fec(s), any de (enclose a	ficiency, or credit any n extra copy of this form).
	atus (from status indicate						
	ns SMALL ENTITY state		b. Applicant is no				he assignce or other party in
interest as shown by the	records of the United Sta	ates Patent and Trademark	Office.	an the applicant, a reg	istered attorn	- ugent, or the	
Authorized Signature				Date			
This collection of inform	nation is required by 37 (CFR 1.311. The informati	on is required to obtain	_			
an application. Confider submitting the complete	ntiality is governed by 35 application form to the	U.S.C. 122 and 37 CFR e USPTO. Time will vary	1.14. This collection is depending upon the ir	estimated to take 12 dividual case. Any c	minutes to comments on	omplete, including the amount of ti	d by the USPTO to process) ng gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,
this form and/or suggest Box 1450, Alexandria,	tions for reducing this bu Virginia 22313-1450. Do	orden, should be sent to the NOT SEND FEES OR	to Chief Information Of COMPLETED FORMS	ficer, U.S. Patent and TO THIS ADDRES	S. SEND TO	Office, U.S. Dep : Commissioner	for Patents, P.O. Box 1450,
Alexandria, Virginia 22	313-1450.						

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Also partia Virginia 22113-1450

P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO	D. F	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET	NO. CONFIRMATION NO.	
10/050,334		01/15/2002	Vishnu K. Agarwal	MI22-1913	7861	
21567	7590	04/30/2007		EXAMINER		
WELLS ST.	JOHN P.S	5.		NGUYEN, TUAN H		
601 W. FIRST AVENUE, SUITE 1300				ART UNIT	PAPER NUMBER	
SPOKANE, WA 99201			2813			
				DATE MAILED: 04/3	10/2007	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.